WiFi Doorbell

User Manual

1 Product Overview

WiFi doorbell connects to network via WiFi router or network cable. Mobile devices include smartphone or tablet, could connect to the doorbell. After the visitor rings, mobile devices could interact with doorbell via real time video and audio, unlock, take photos, take videos, and alarm. P2P cloud service could push messages of visitor calls to mobile device, PIR and tamper alarms.

WiFi doorbell has capabilities of tamper alarm, PIR detection, night view.

8 doorbells and 8 mobile devices can work at the same time.

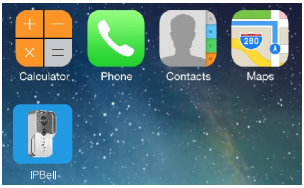
2 App Introduction

App can be run in Android and iOS devices.

Android users can search "IPBell" in google player to install the APP.

IOS users can search "IPBell" in App Store to install the APP.

You can scan bar code on the package to install the APP also.



3 Packing List

WiFi Doorbell

Power adapter

DC Cable

RJ45 network cable

Screwdriver

Unlock control

Screw and rubber plug

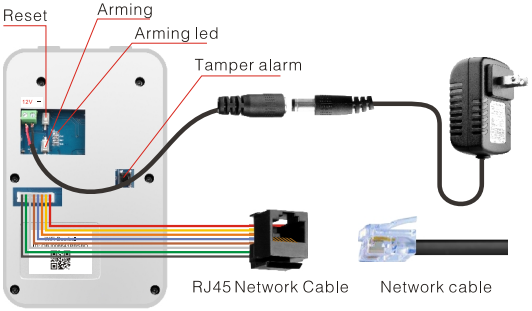
Adhesive tape

User manual

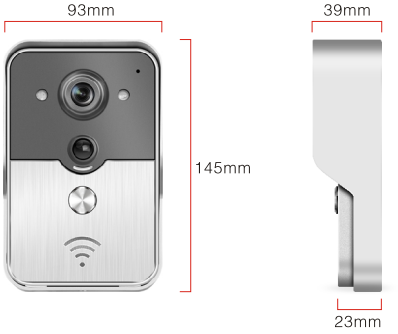
Remote control (optional)

4 Interface

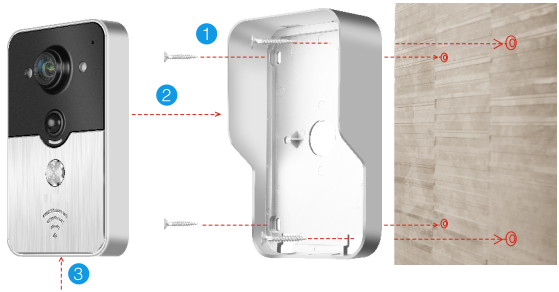
Doorbell in disarming state if arming led is on after power on,
will enter arming state and arming led is off after press the arming button.
will sound a alraming after press arming button under arming state.



5 Size



6 Installation

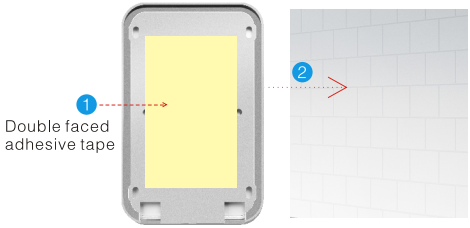


Hexagon screw

1. Use four screws at the corner to fix doorbell on the wall

Hexagon screw

2. Use two screws in the midle to fix doorbell to the 86 box



3. Use adhesive tape to fix doorbell on the door or wall

7.1 Add doorbell into mobile device

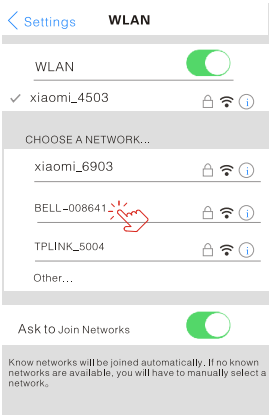
7.1.1 Mobile device join to doorbell's hotspot

(Ignore this step if connecte to a wired network or non–administrators)

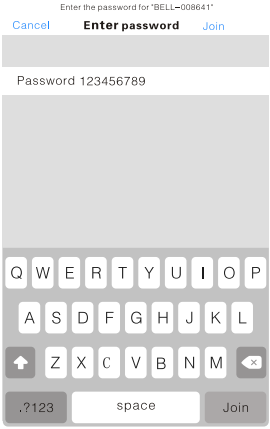
The first one to add doorbell into network is administrator. The wireless router should be placed near the doorbell. Try to less metals, brick walls between doorbell and router to get a better WiFi signal.

Press "Reset" button to reset doorbell after power on. And there is voice prompt.

1. Presses "Call" button for more than 3 seconds to configuration. At this time hotspot is generated by doorbell.

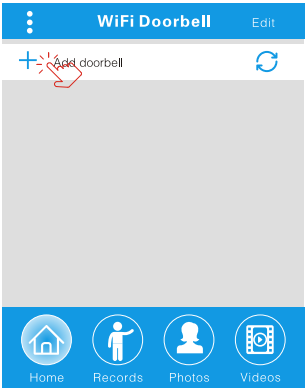


2. Choose the hotspot like "BELL–XXXXXX" (XXXXXX is 6 figures).

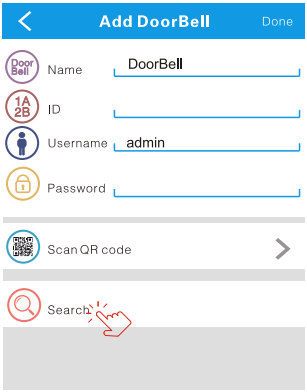


3. Input the default password as "123456789" then click "Join"

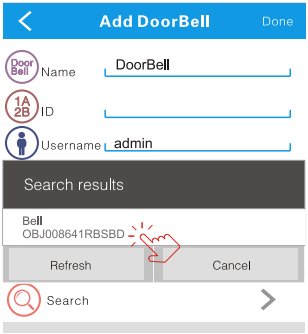
7.1.2 Input information



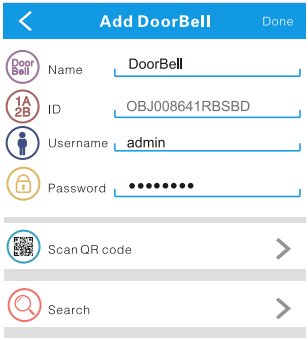
4. Mobile device connect to 3G/4G cellular data or WiFi, Run app to main interface, touch + to add a new doorbell



5. Default name is DoorBell. administrator's username is "admin" at first, You can't modify here, You can modify after configuration. Ensure mobile device and doorbell are in the same network if touch "Search".

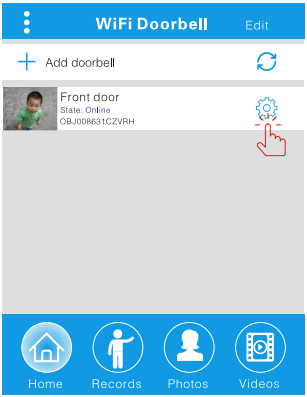


6. Select the ID whose prefix is OBJ, followed by 6 figures that are same as hotspot's 6 figures. non-administrators could manually input or scan QR code, also could search ID if within same LAN.

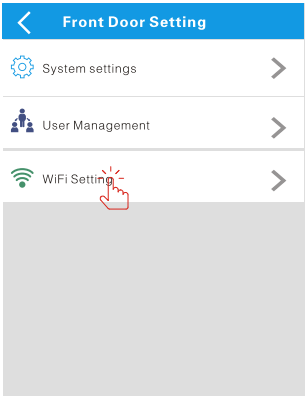


7. Input user name (minimum length is 5) and password (minimum length is 6), then click "Done"

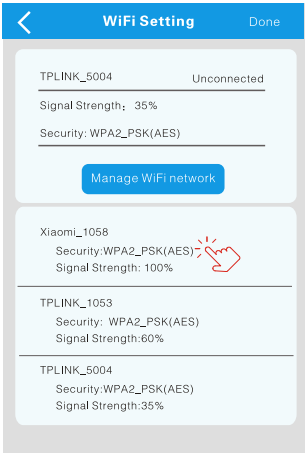
7.1.3 Join router (if you are connected via wire network cable or you are not administrator, please ignore this step



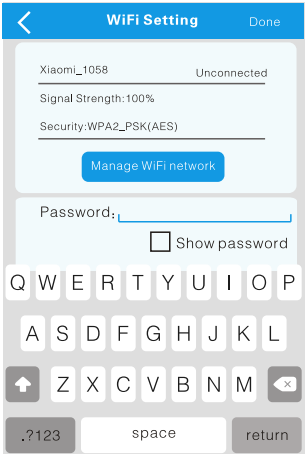
8. Current doorbell status should be online. If it's offline, touch , then touch .



9. Touch "WiFi Setting" (support 802.11 b/g/n/ac wireless router)

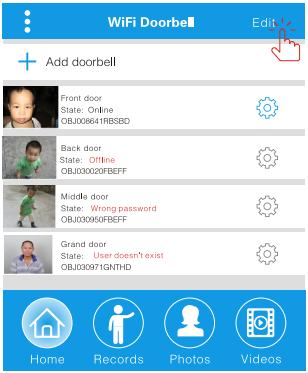


10. Touch "Manage WiFi network". The available router will be displayed. Please choose target router.



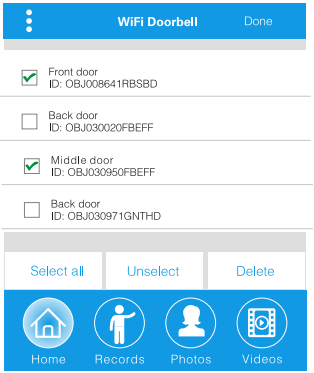
11. After input password, please touch "Done". Then doorbell will restart. After 40seconds, doorbell will be in online state.

7.2 Doorbell status



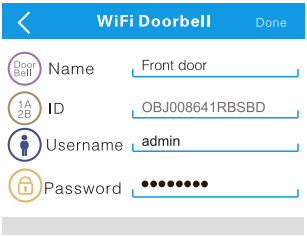
Status include online, offline, wrong password, user doesn't exist, connecting. "Connecting" means mobile device is not connected to network.
Same user connect one doorbell could not log in multiple mobile devices simultaneously.

7.3 Delete doorbell



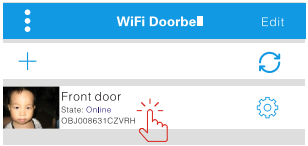
After touch "Edit", then touch "Done" you could delete or batch delete.

7.4 Edit doorbell



Edit doorbell name, username, password, then touch "Done"

8 Monitor

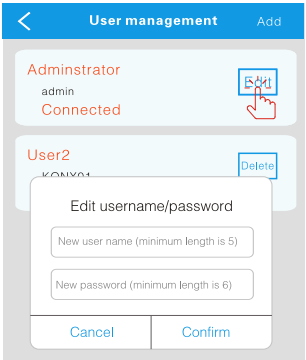


Touch to monitor when it's online.
You can take photo, video, alarm, but can't unlock.

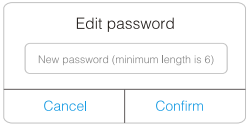
9 Settings

If doorbell is offline, click ↻。If still offline, check network setting. When doorbell is online, touch ⚙ to enter setting.

9.2 User management

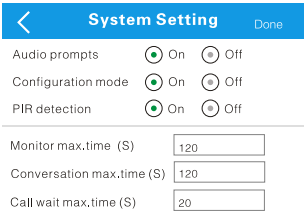


Administrator could edit own user name and password



Non-administrators user could edit own password only.

9.1 System Setting



Audio prompts:

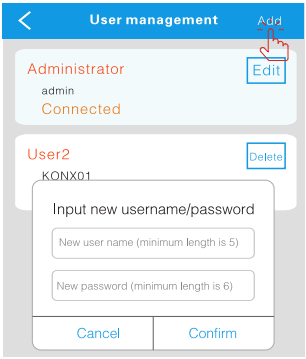
There is audio prompt when you press doorbell or add new doorbell.

Configuration mode:

Can not add this doorbell to other mobile device if close. Only administrator has permission to setting. Suggestions for administrators turn off after configure

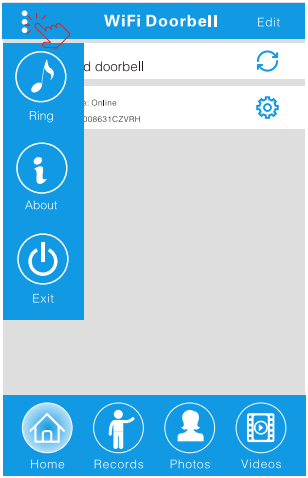
PIR detection:

When it's on, there will push messages of vistor to mobile devices.



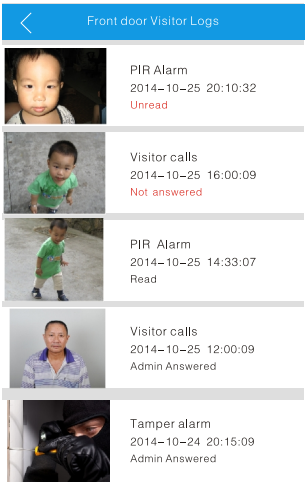
Administrator could create or delete users, Input user name (minimum length is 5) and password (minimum length is 6), then touch "Confirm".

10 Ring setting



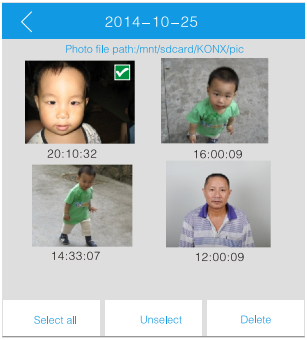
Touch ⋮ to set ring, view software version or exit.

11.1 View records

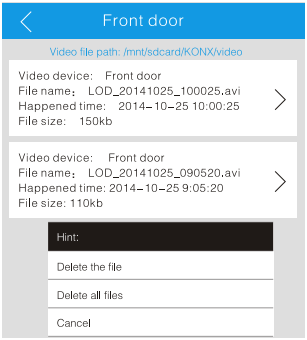


View the history records of visiting info. It includes visitor photos, date/time, and actions such as Admin answered, Not answered, Read, Unread.

11.2 Photo and Video



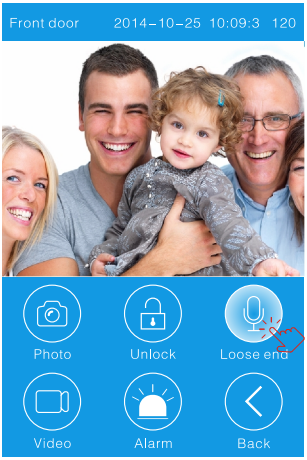
Photos are stored by time sequence. Touch to view in bigger size. Hold for a few seconds to delete one or multiple photos.



Presses the file to play the selected file. Please install one if there is no video player, Hold for a few seconds to delete one or multiple videos.

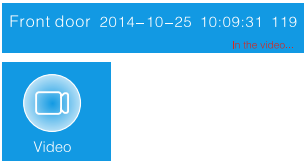
12.1 Conversation

1. After visitor calls, if any mobile device answers, others will auto hang up



2. Hold the "Hold to talk" button to talk, release the button to hear visitor's voice.

11.2 Take video



Touch "Video" button to start taking video and display "In the video...".
Touch the button again to end recording.

11.3 Take photo

Touch "Photo" button to take photos.

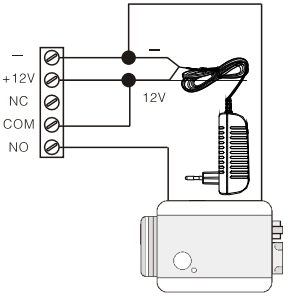
11.4 Alarm

In case you feel danger or threat from your door, you could touch "Alarm" button, and the doorbell will sound a warning.

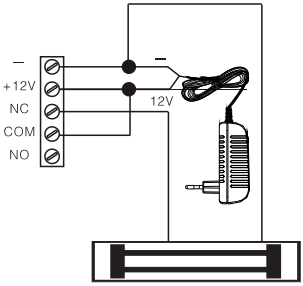
11.5 Unlock

After you receive the call from visitor, you could touch "Unlock" button to open the door.

12 Unlock setting



Power on unlock diagram



Power off unlock diagram

Pair unlock control with doorbell

Unlock control and doorbell connected to the power adapter both. Firstly press "Call" button of doorbell, mobile device run the app answer and enter intercom state, press "Pair" button of unlock control, then click "Unlock" button of APP, Now pair light will continuously flash.Once again press the pair button of unlock control, pair light stops flashing. Finally click "Unlock" button of APP, the pair light will flash 3 seconds, it means that pairing is successful.

Pair remote control with unlock control

Unlock control is connected to power adapter. Firstly press the pair button of unlock control, pair light will flash once. Press the button of remote control, pair light will continuously flash. Once again press the pair button of unlock control, pair light will stop flashing. Finally press the button of remote control, the pair light will flash 3 seconds, it means that pairing is successful.